

**EarthFax**

EarthFax
Engineering Inc.
Engineers/Scientists
7324 So. Union Park Ave.
Suite 100
Midvale, Utah 84047
Telephone 801-561-1555
Fax 801-561-1861

June 4, 1999

ACT/007/013 #2

Copy Pam

Ms. Pamela Grubaugh-Littig
Utah Coal Regulatory Program
Utah Division of Oil, Gas and Mining
1584 West North Temple
Salt Lake City, Utah 84114-5801

RE: Response for Phase II Reclamation Bond Release for the UtahAmerican Energy, Inc.
(UEI), Horse Canyon Mine, Carbon County, Utah, ACT/007/013

Dear Ms. Grubaugh-Littig:

EarthFax Engineering, Inc. ("EarthFax") has been requested by UEI to provide a response to the Phase II Bond Release Comments of the Horse Canyon Mine Permit dated April 29, 1999. Enclosed are: the C1 and C2 forms covering these changes; 3 sets of Plates II-4a through II-4g, D-size drawings showing the as-built topography and proposed areas to be excluded from the Phase II bond release for the Horse Canyon Mine facilities; and 3 copies of the text replacement pages for those portions of Chapter 2 of the permit document. The existing facilities have been field verified.

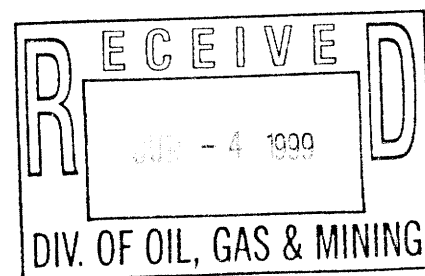
After your review of these plates, UEI would be pleased to schedule a field visit to continue the bond release process. Please give Mr. Jay Marshall or myself a call to schedule a site visit. If you have any questions, please give me a call.

Sincerely

Thomas J. Suchoski
Hydrologist

enclosures

CC: W. Engels, IPA w/o enclosures
J. Marshall, UtahAmerican Energy



APPLICATION FOR PERMIT CHANGE

Title of Change: Phase II Bond Release Maps

Permit Number: ACT / 007 / 013

Mine: Horse Canyon Mine

Permittee: Utah American Energy, Inc.

Description, include reasons for change and timing required to implement: Permit text was modified to reflect the completion of Phase II reclamation for a portion of the permit area. Maps are also included to delineate the portions of the disturbed area that are excluded from Phase II.

- | | | |
|---|--|--|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O.# _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 16. Does permit change require or include construction, modification, or removal of surface facilities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 17. Does permit change require or include water monitoring, sediment or drainage control measures? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 18. Does permit change require or include certified designs, maps, or calculations? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? |

☐ Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

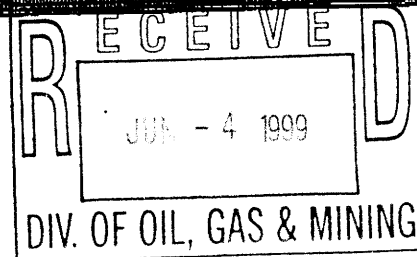
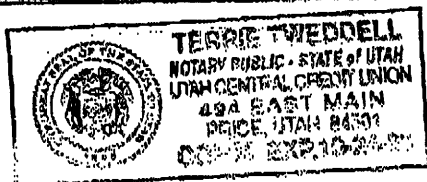
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

R. J. Martine Chief Eng 6/3/99
Signed Name - Position - Date

Subscribed and sworn to before me this 3rd day of June 1999.

Notary Public

My Commission Expires: 06/03/2000
Attest: COUNTY OF



Title of Change: Phase II Bond Release Maps

Permit Number: ACT / 007 / 013

Mine: Horse Canyon Mine

Permittee: UtahAmerican Energy, Inc.

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

[illegible]

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

